

# **Enhancing Hit Identification in *Mycobacterium tuberculosis* Drug Discovery Using Dual-Event Bayesian Models**

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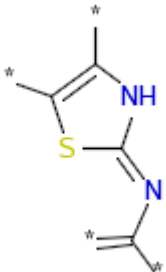
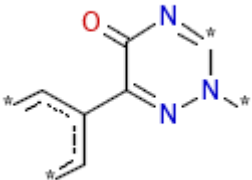
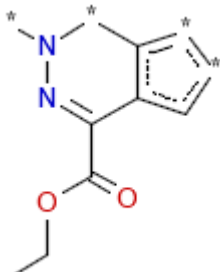
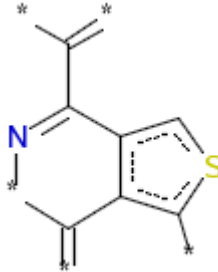
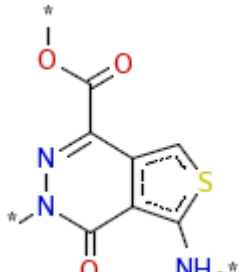
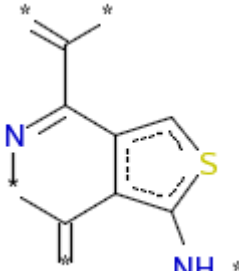
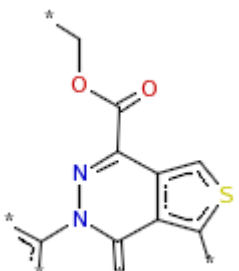
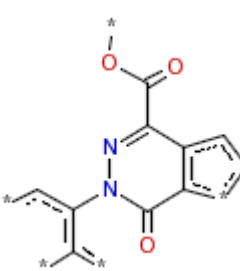
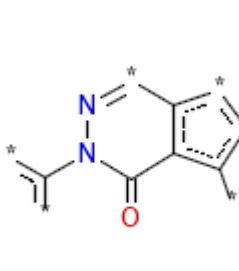
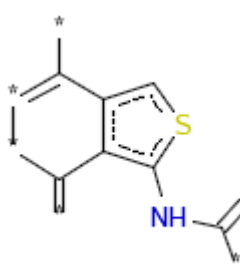
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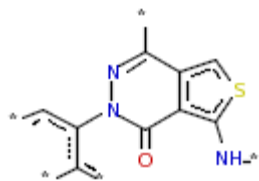
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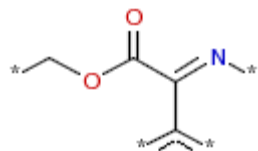
**Running Head:** Dual Event Bayesian Models

**Figure S4.** TB kinase single point model: bad features from FCFP<sub>6</sub>.

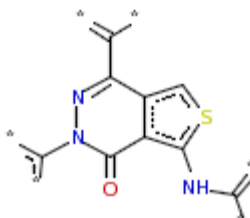
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 <p>B6: 1642535433 0 out of 608 good Bayesian Score: -3.510</p>	 <p>B7: 792169024 0 out of 608 good Bayesian Score: -3.510</p>	 <p>B8: 1040673898 0 out of 608 good Bayesian Score: -3.510</p>	 <p>B9: 389259921 0 out of 608 good Bayesian Score: -3.510</p>	 <p>B10: 229482314 0 out of 608 good Bayesian Score: -3.510</p>



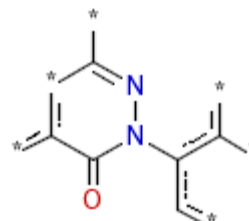
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0 out of 608 good  
Bayesian Score: -3.510



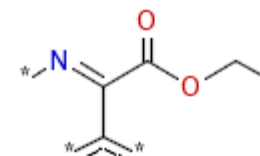
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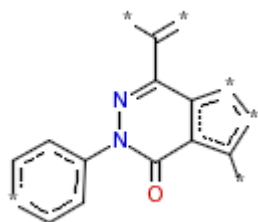
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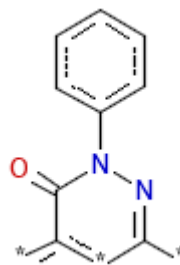
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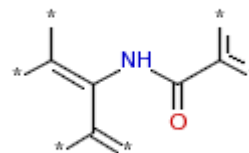
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Bayesian Score: -3.505



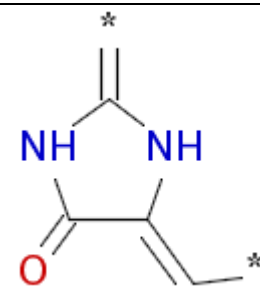
B17: -118187393  
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Bayesian Score: -3.505



B18: 1561760743  
0 out of 590 good  
Bayesian Score: -3.481



B19: 150315108  
0 out of 515 good  
Bayesian Score: -3.350



B20: -971446717  
0 out of 513 good  
Bayesian Score: -3.346